

CLAIMS

1. A method of displaying a subset of a plurality of user
5 interface elements in a user interface, the method comprising
the steps of:

(i) determining the size of the subset of
plurality of UI elements that can be displayed within the
user interface;

10 (ii) determining a plurality of UI elements that
may be selected for display within the user interface;

(iii) selecting the subset of UI elements from the
plurality of UI elements determined in step (ii); and

(iv) displaying the subset of UI elements selected
15 in step (iii) within the user interface.

2. A method according to claim 1, wherein step (iii) is
repeated to select a further subset of UI elements in
response to a user input and step (iv) is then repeated to
20 display the further subset of UI elements within the user
interface.

3. A method according to claim 2, wherein the user input
comprises activating a user input means and the selection and
25 display of a further subset of UI elements causes a list or
menu to be scrolled.

4. A method according to any of claims 1 to 3 wherein, the
plurality of UI elements are stored at a single location and
30 a mark-up language component is provided that defines the
location of the plurality of UI elements.

5. A method according to claim 4, wherein the mark-up language component further defines the display of the selected subset of UI elements in a list.
- 5 6. A method according to claim 5, wherein a template is associated with the mark-up language component, the template determining the appearance of the selected subset of UI elements displayed in the list.
- 10 7. A method according to any of claims 1 to 3 wherein the plurality of UI elements are stored in a single file, a mark-up language component is provided that defines the location of the file and the file comprises one or more data resources for display in the user interface.
- 15 8. A method according to claim 7, wherein the mark-up language component further defines the display of the selected subset of UI elements in a list.
- 20 9. A method according to claim 8, wherein a template is associated with the mark-up language component, the template determining the appearance of the selected subset of UI elements displayed in the list.
- 25 10. A method according to any of claims 3 to 9, wherein the list of the selected subset of UI elements comprises one or more further lists, each of the one or more further lists being identified by a unique expression.
- 30 11. A data carrier comprising computer executable code for performing the method of any of claims 1 to 10.

12. A device comprising a display and a user interface the device being configured, in use, to

(i) determine the size of a subset of plurality of UI elements that can be displayed within the user interface;

5 (ii) determine a plurality of UI elements that may be selected for display within the user interface;

(iii) selecting the subset of UI elements from the plurality of UI elements determined in step (ii); and

10 (iv) displaying the subset of UI elements selected in step (iii) within the user interface.

13. A device according to claim 12, wherein the device further comprises user input means and is configured, in use,

to respond to a user input so as to repeat step (iii) to 15 select a further subset of UI elements and to then repeat step (iv) to display the further subset of UI elements within the user interface.

14. A device according to claim 12 or claim 13, wherein the 20 device responds to the activation of the user input means such that the selection and display of a further subset of UI elements causes a list or menu to be scrolled.

15. A device according to any of claims 12 to 14 wherein the 25 device further comprises storage means and the plurality of UI elements are stored at a single location and a mark-up language component is provided that defines the location of the plurality of UI elements.

30 16. A device according to claim 15, wherein the mark-up language component further defines the display of the selected subset of UI elements in a list.

17. A device according to claim 16, wherein a template is
associated with the mark-up language component, the template
determining the appearance of the selected subset of UI
5 elements displayed in the list.

18. A device according to any of claims 12 to 14 wherein the
device further comprises storage means and the plurality of
UI elements are stored in a single file wherein a mark-up
10 language component is provided that defines the location of
the file and the file comprises one or more data resources
for display in the user interface.

19. A device according to claim 18, wherein the mark-up
15 language component further defines the display of the
selected subset of UI elements in a list.

20. A device according to claim 19, wherein a template is
associated with the mark-up language component, the template
20 determining the appearance of the selected subset of UI
elements displayed in the list.

21. A device according to any of claims 15 to 20, wherein
the list of the selected subset of UI elements comprises one
25 or more further lists, each of the one or more further lists
being identified by a unique expression.

22. A device according to any of claims 11 to 21, wherein
the device comprises wireless communication means.

30 23. A device comprising processing means, storage means, a
display, user input means, wireless communication means and a

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user interface, wherein the device is configured to perform the method of any of claims 1 to 10.